

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Christopher W. Bratteli	Examiner:	Navin Natnithithadha
Serial No.:	10/780,960	Conf. No.:	2311
		GroupArt Unit:	3735
Filed:	February 17, 2004	Attorney Docket No.:	120.020US2
Title:	METHOD AND APPARATUS FOR CALIBRATING AND MEASURING ARTERIAL COMPLIANCE AND STROKE VOLUME		

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**ELECTION IN RESPONSE TO RESTRICTION REQUIREMENT  
AND AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In the Restriction Requirement mailed July 16, 2007, restriction to one of the following inventions was required under 35 U.S.C. 121:

- I. Claims 1-40, drawn to a method and a system for computerized calculation of one or more arterial-compliance parameters of a patient, classified in class 600, subclass 485.
- II. Claims 41 and 42, drawn to a system for computerized calculation of a vascular compliance parameter of a patient, classified in class 600, subclass 485.

In response to the Restriction Requirement, Applicant elects the claims of Group I (claims 1-16, 18-40 and new claims 43 and 44, which replace two cancelled original claims both numbered 17), without traverse. This election is being made to expedite the prosecution of this application.

Please amend the above-identified patent application as follows. Applicant's Remarks follow the amendments. The amended claim set is intended to reflect the cancellation of the claims of Group II (claims 41 and 42).

This first reply is being filed within one month of the mailing date of the Restriction Requirement. If required and not otherwise provided, please consider this a Petition for Extension of Time for filing a reply in the above-identified application. Please charge any required fee or credit overpayment to Deposit Account Number 502931.